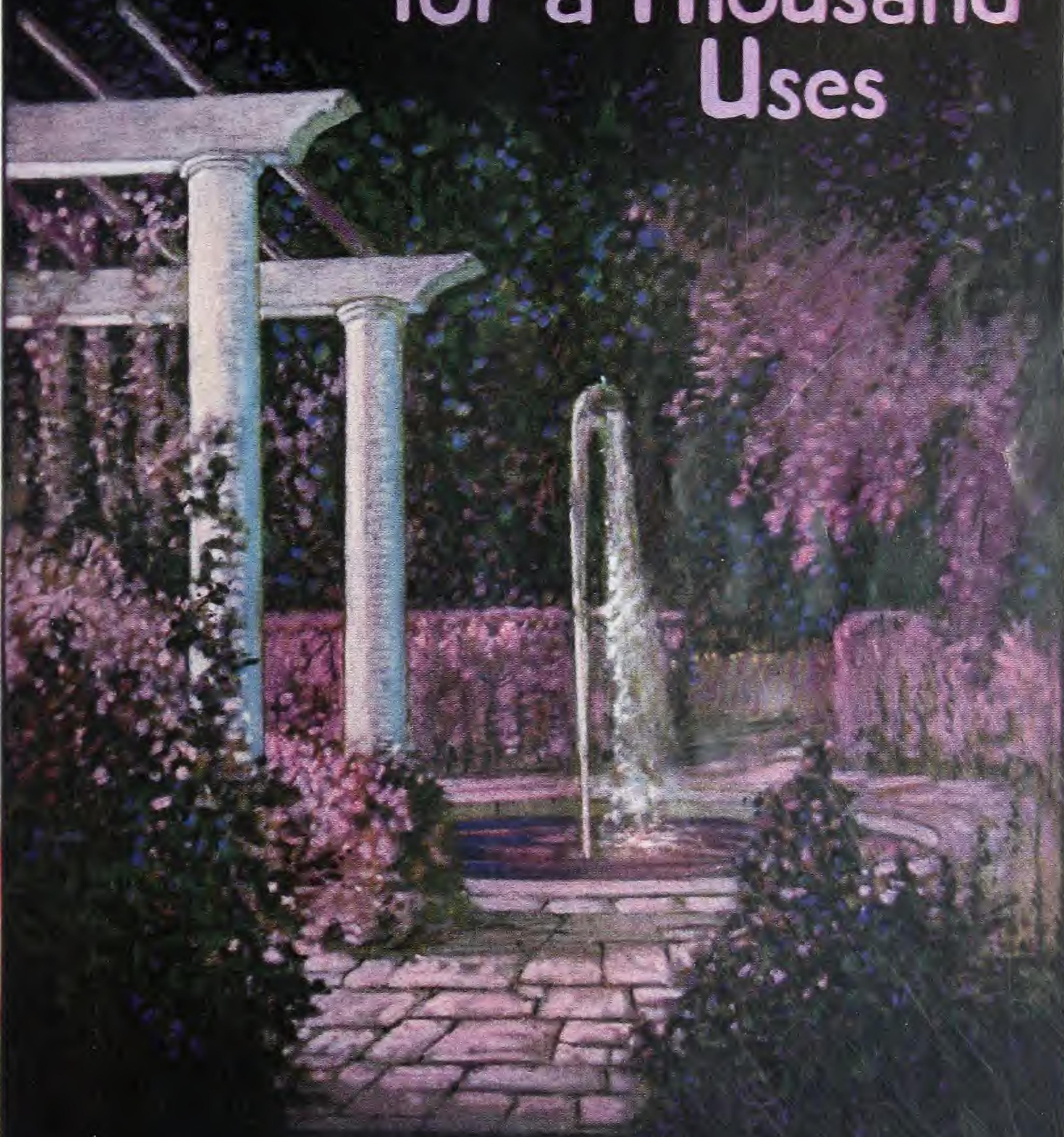


767-7

MAY 15 1930

# A New Floodlight for a Thousand Uses



CROUSE - HINDS







Amber Lens



Red Lens



Convex Spread Lens



Light Spot  
With Spread Lens



Green Lens



## TYPE ADA FLOODLIGHT

### OVERALL DIMENSIONS

Depth, 11 5/16"      Height, 16"

Diameter, 13"

Diameter of Reflector, 11 1/4"

Diameter of Lens, 12"



Purple Lens

## TYPE ADA FLOODLIGHT

Medium and Long Range

List Prices on This Page are Subject to Liberal Discounts

Type ADA floodlight is a small compact unit adapted to all kinds of floodlighting service. It is universal both in light distribution and in ease of installation.

When this floodlight is furnished with smooth reflector and used with a 250-watt, G30-bulb floodlight service lamp, it becomes a narrow beam spotlight. Where a wider beam is required, the hammered reflector and 200-watt, PS30-bulb lamp should be used. For a very wide beam and short range, use the diffusing lens and 200-watt, PS30-bulb lamp. The spread lens produces an elliptical beam for use in lighting rectangular areas. Colors can be obtained with heat-resisting lenses.

**HOUSING:** Cast silicon-aluminum alloy, which is not affected by the action of salt atmosphere. It is non-corrosive and will never require painting for protective purposes. The unit is non-ventilated, dust-tight, and weatherproof.

**REFLECTOR:** Crystal glass in smooth or hammered surface. Hammered reflector is usually used with the 200-watt, PS30-bulb lamp, and smooth reflector with the 250-watt, G30-bulb lamp.

**MOUNTING:** Adjustable, with swivel base. By removing the base casting, a slip-fitter base is obtained which is designed to fit over a  $\frac{3}{4}$ -inch pipe. Two U-bolts are included with each floodlight. They will clamp the floodlight to any pipe from  $\frac{3}{4}$  to  $1\frac{1}{4}$  inches (see illustrations on page 6).

**FOCUSING MECHANISM:** Operated from outside of case.

**LAMP RECEPTACLE:** Porcelain medium screw base.

**WIRING CONNECTIONS:** The electrical outlet is provided in the rear of the case. A piece of two-conductor cable connected with the lamp receptacle on the inside enters the housing through a watertight stuffing box.

**LOUVERS:** Circular louvers can be furnished for fastening on the inside of the door, to eliminate all spill light. Prices on application.

**DOOR FRAME:** Cast silicon-aluminum alloy of same composition as case; clamped to case by a one-eighth turn; provides a dust-tight, and weatherproof fit.

**LENS:** Clear or colored, convex, heat-resisting lens in plain, spread, or diffusing styles.

**LAMPS:** 150-watt, PS-25 bulb; 200-watt, PS-30 bulb; or 250-watt, G-30 bulb. (When using the G30-bulb lamp, the floodlight must not be tipped more than 45 degrees below the horizontal.) The voltage of the lamp should correspond to the voltage of the circuit. Frosted lamps are not suitable for floodlighting and should not be used. The 150 or 200-watt, PS bulb lamp should be used for short range and the 250-watt, G30-bulb lamp for long range. When ordering the 250-watt lamp, specify for "Floodlight Service." These lamps are also made for "Projection Service," but the projection lamps have a very short life.

**FLOODLIGHTING FROM SERIES STREET LIGHTING CIRCUITS:** Where multiple circuits are not available, floodlights can be connected to series street lighting circuits by using small series-multiple transformers, or in some cases, by using series lamps in the floodlights.

**PACKING:** Type ADA floodlights are packed in individual cartons.

**NET WEIGHT:** 10 $\frac{1}{4}$  lbs.

**SHIPPING WEIGHT:** 14 $\frac{1}{2}$  lbs.

Prices do not include incandescent lamps.

Lens		Smooth Reflector		Hammered Reflector		Lens		Smooth Reflector		Hammered Reflector	
Style	Color	Cat. No.	List, each	Cat. No.	List, each	Style	Color	Cat. No.	List, each	Cat. No.	List, each
Plain	Clear	40823	\$45.00	40824	\$45.00	Plain	Green	40850	\$53.00	40851	\$53.00
Diffusing	Clear	40826	45.00	40827	45.00	Diffusing	Green	40853	53.00	40854	53.00
Spread	Clear	40829	45.00	40830	45.00	Spread	Green	40856	53.00	40857	53.00
Plain	Red	40832	49.50	40833	49.50	Plain	Purple	40859	53.00	40860	53.00
Diffusing	Red	40835	49.50	40836	49.50	Diffusing	Purple	40862	53.00	40863	53.00
Spread	Red	40838	49.50	40839	49.50	Spread	Purple	40865	53.00	40866	53.00
Plain	Amber	40841	53.00	40842	53.00	Plain	Blue	40868	53.00	40869	53.00
Diffusing	Amber	40844	53.00	40845	53.00	Diffusing	Blue	40871	53.00	40872	53.00
Spread	Amber	40847	53.00	40848	53.00	Spread	Blue	40874	53.00	40875	53.00

## BULLETIN 2201

November 15, 1929

Supersedes all previous listings of type ADA floodlight

## CROUSE-HINDS COMPANY

ESTABLISHED 1897

SYRACUSE, N. Y., U. S. A.

### Sales Offices

#### New York

Philadelphia  
Pittsburgh

Detroit  
Cincinnati

#### Boston

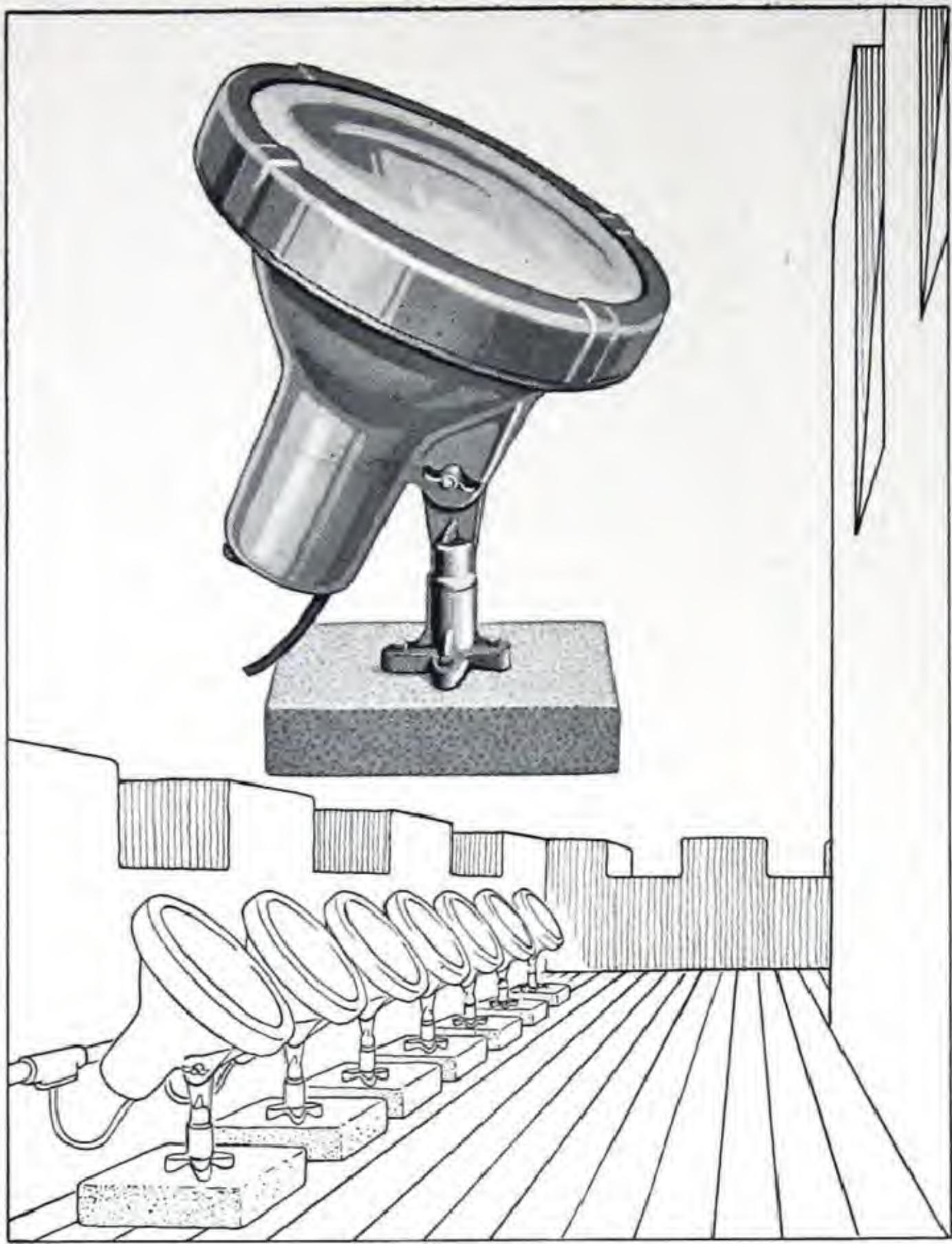
Cleveland  
Atlanta

Dallas  
Los Angeles

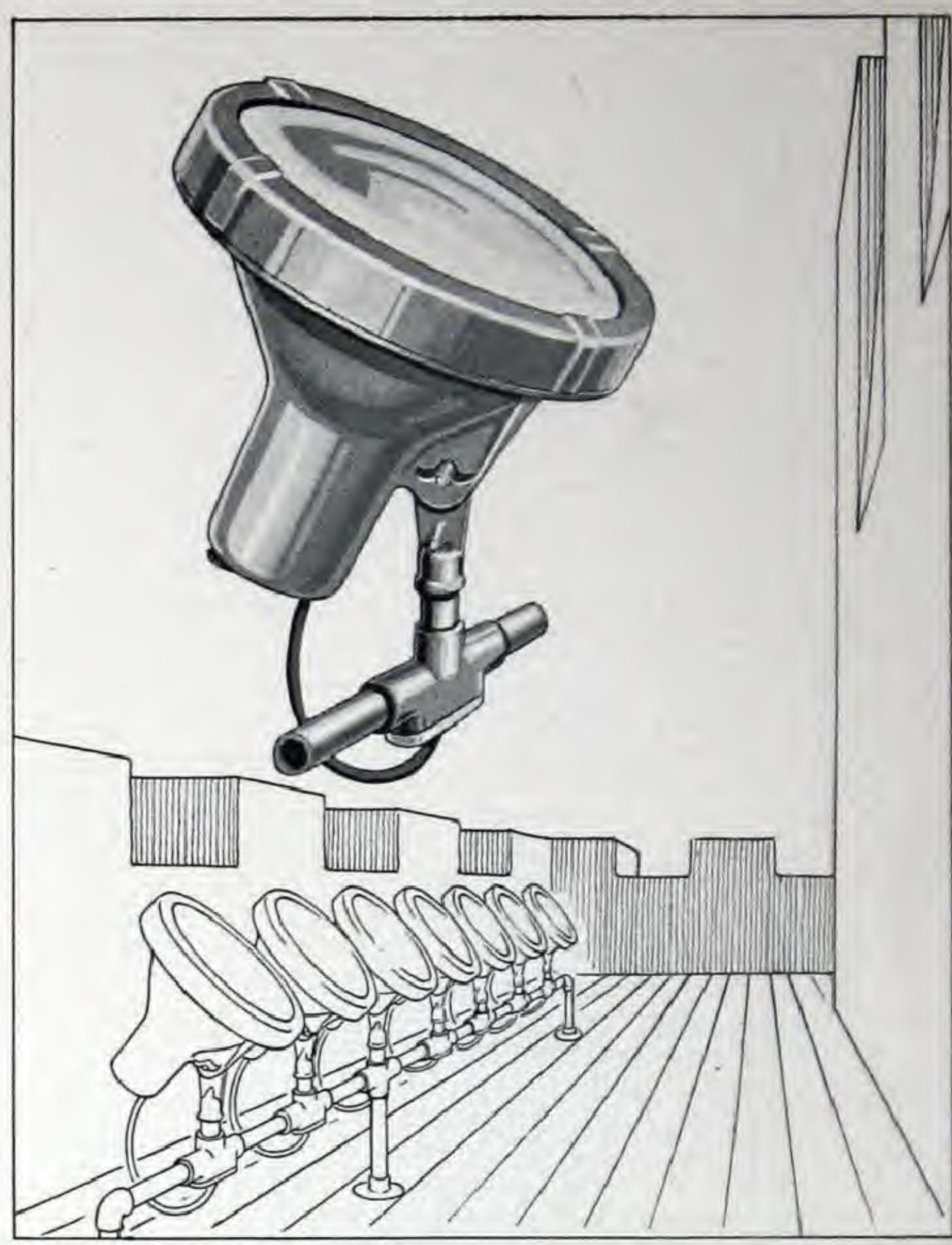
#### Chicago

St. Louis  
San Francisco

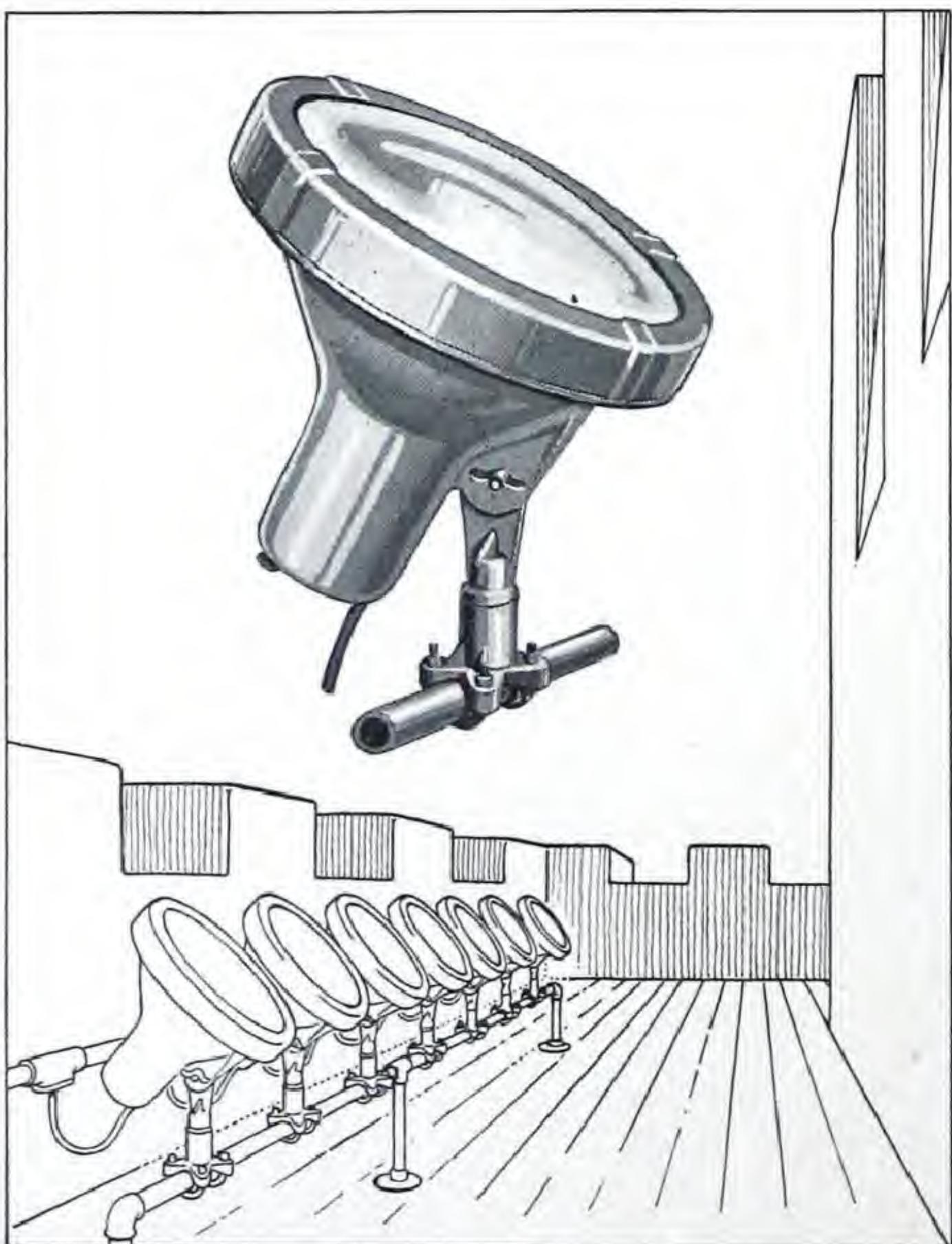
Minneapolis  
Milwaukee



Floodlight Mounted on a Horizontal Surface



Floodlight Mounted on a Pipe Nipple



Floodlight Clamped to a Pipe with U Bolts



Floodlight Mounted on a Vertical Surface

